

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L12	47878	\$urethane and fluorine\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 07:48
L13	10821	(fluor\$5 near2 (diol or alcohol) or (hexa\$fluoro\$propene or " HFPO"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 07:48
L14	1756	L12 and L13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 07:48
L15	63910	(isophorone or " IPDI" or toluene or " TDI") same \$5isocyanate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 07:48
L16	694	L14 and L15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 07:48
L17	426	L16 and @ad<"20030712"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 07:48
L18	251237	(water or oil) near3 (repellent or repel\$6 or resistance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 07:48

## EAST Search History (Prior Art)

L19	72	L17 and L18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 07:48
L20	16	19 and concrete	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/09 08:10
S1	1	"10563539"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 08:21
S2	0	"10485617"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 08:23
S3	13	"6207224"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 11:53
S4	10	"5189135"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 11:55
S5	2	WO-9736951-\$._DID.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 11:56
S6	4	"2001034301"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 11:57

## EAST Search History (Prior Art)

S7	2	EP-1136278-\$ DID.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 11:57
S8	4	US-7265178-\$ DID. OR US-20040192835-\$ DID. OR WO-031072667-\$ DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 14:27
S9	1	DE-10208567-\$ DID. DE-0339862-\$ DID.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 14:32
S10	1	DE-10208567-\$ DID. DE-339862-\$ DID.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 14:32
S11	3	WO-0125320-\$ DID. OR WO-9736951-\$ DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 14:33
S12	2	EP-1136278-\$ DID.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 14:34
S13	2	EP-405534-\$ DID.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 14:34
S14	2	"7265178"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 15:08

## EAST Search History (Prior Art)

S15	4	"2002026006"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 15:23
S16	0	"200226006"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 15:24
S17	4	"6465565"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 15:24
S18	24	"4636545"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 15:25
S19	8	"5039739"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 15:25
S20	45	"5703194"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 15:27
S21	4	"2002016267"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 15:27
S22	2	EP-1162220-\$ DID.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 15:28

## EAST Search History (Prior Art)

S23	2	US-5703194-\$.DID.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 15:53
S24	2	US-4636545-\$.DID.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 15:53
S25	28	US-4983666-\$.DID. OR US-5039739-\$.DID. OR US-5064926-\$.DID. OR US-5214121-\$. DID. OR US-5254660-\$.DID. OR US-5350795-\$.DID. OR US-5605956-\$.DID. OR US-5241590-\$.DID. OR US-5672673-\$. DID. OR US-5674951-\$.DID. OR US-5731095-\$.DID. OR US-5827919-\$.DID. OR US-6034207-\$.DID. OR US-6224782-\$. DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 15:54
S26	14	US-6261695-\$.DID. OR US-4284237-\$.DID. OR US-6306958-\$.DID. OR US-102001D-\$. DID. OR US-6376592-\$.DID. OR US-6437077-\$.DID. OR US-6465565-\$.DID. OR US-6479612-\$.DID. OR US-112002D-\$. DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 15:55
S27	0	"10485617"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 07:45
S28	2	"7265178"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 07:46
S29	6	"2005007722"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 07:53
S30	4	"9712923"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 07:54

## EAST Search History (Prior Art)

S31	2	US-5565564-\$.DID.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 08:01
S32	2	US-5481027-\$.DID.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/15 08:02
S33	1	"10563539"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 11:06
S34	3	"20040192835"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 11:09
S35	4	"10208567"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 11:15
S36	6	"3398652"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 11:16
S37	45	"339862"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 11:16

## EAST Search History (Prior Art)

S38	5	"03072667"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 11:55
S39	11	"1136278"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 11:57
S40	5	"0125320"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 12:02
S41	525	"25320"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 12:03
S42	103	"125320"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 12:03
S43	25	"405534"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 12:03
S44	3	"9736951"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 12:06

## EAST Search History (Prior Art)

S45	2		US-6495490-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 12:35
S46	2		polyurethane and flourine adj content	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 12:50
S47	1016		polyurethane and fluorine adj content	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 12:51
S48	8289		S47 and oleophobic or (oil near2 (resistant or repellent)) and (hydrophobic or (water near2 (resistant or repellent)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 12:52
S49	192		S47 and (oleophobic or (oil near2 (resistant or repellent)) and (hydrophobic or (water near2 (resistant or repellent))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 12:53
S50	4		"9712923"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 12:56
S51	2		US-3896251-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 13:07

## EAST Search History (Prior Art)

S52	2	"50020991"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 13:18
S53	3	"20040192835"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/05 15:13
S54	1	"10563539"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/05 15:16
S55	47877	\$urethane and fluorine\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 08:18
S56	10819	(fluor\$5 near2 (diol or alcohol) or (hexa\$fluoro\$propene or " HFPO"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 08:20
S57	1756	S55 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 08:22
S58	63903	(isophorone or " IPDI" or toluene or " TDI") same \$5isocyanate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 08:23

## EAST Search History (Prior Art)

S59	10460	((perfluor\$7 or fluoro\$7) near2 (diol or alcohol) or (hexa\$fluoro\$propene or "HFPO"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 08:25
S60	694	S57 and S58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 08:26
S61	426	S60 and @ad<"20030712"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 08:30
S62	2	EP-339862-\$ DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 08:39
S63	2	EP-405534-\$ DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 08:44
S64	2	US-7265178-\$ DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 08:48
S65	2	Ep-1136278-\$ DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 08:51
S66	7	("4837198"   "4895829"   "4910087"   "4942212"   "5192736"   "5700868"   "5908808").PN. OR ("6495490").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/06 09:25

## EAST Search History (Prior Art)

S67	3	S66 and oil	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/06 09:26
S68	0	"9712923"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/06 09:29
S69	4	"9712923"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 09:29
S70	2	US-5827919-\$ DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 09:30
S71	5	"0125320"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 09:32
S72	1	WO-0125320-\$ DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 09:34
S73	2	US-6207224-\$ DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 09:35
S74	373	S61 and content	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 09:45

## EAST Search History (Prior Art)

S75	2	EP-1162220-\$ DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 09:47
S76	2	US-6579835-\$ DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 09:47
S77	251193	(water or oil) near3 (repellent or repel\$6 or resistance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 09:51
S78	61	S74 and S77	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 09:51
S79	4	"9712923"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 10:08
S80	2	EP-339862-\$ DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 10:10
S81	72	S61 and S77	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 10:22

## EAST Search History (Prior Art)

S82	11	S81 not S78	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 10:22
S83	251602	(water or oil or oleo\$ or hyrdo\$6) near3 (repellent or repel\$6 or resistance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/06 11:08

## EAST Search History (Interference)

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